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60/509,309 6 October 2003 (06.10.2003) US(71) Applicant (for all designated States except US): **SASOL TECHNOLOGY (PTY) LIMITED** [ZA/ZA]; 1 Sturdee Road, Rosebank, 2196 Johannesburg (ZA).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BLANN, Kevin** [ZA/ZA]; 16 Benjamin Road, 1449 Alberton (ZA). **BOLLMANN, Annette** [ZA/ZA]; 1638 Shillingford, 1962 Henley-on-Klip (ZA). **DIXON, John, Thomas** [ZA/ZA]; 3 Moepel Street, SE3, 1911 Vanderbijlpark (ZA). **NEVELING, Arno** [ZA/ZA]; 6 Schoeman Street, Vaalpark, 1947 Sasolburg (ZA). **MORGAN, David, Hedley** [ZA/ZA]; 105 Edge of the Vaal, Vaalpark, 1947 Sasolburg (ZA). **MAUMELA, Hulisani** [ZA/ZA]; 31 San Raphael, CNR Bushwillow and Richard Street, Broadacres Park EXT 1, 2055 Johannesburg (ZA). **KILLIAN, Esna**[ZA/ZA]; El Manor 2, Delius Street, 1911 Vanderbijlpark (ZA). **HESS, Fiona, Millicent** [ZA/ZA]; 24 Keiskamma Avenue, Vaalpark, 1947 Sasolburg (ZA). **OTTO, Stefanus** [ZA/ZA]; 63 Krige Street, Vaalpark, 1947 Sasolburg (ZA). **OVERETT, Matthew, James** [ZA/ZA]; 13 Keystone, Laubscher Street, Glenvista, 2091 Johannesburg (ZA).(74) Agent: **LE ROUX, Marius**; D.M. Kisch Inc., PO Box 781218, Sandton, 2146 (ZA).(81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: TRIMERISATION OF OLEFINS

(57) Abstract: The invention describes a process for trimerisation of olefins, which process includes the step of contacting an olefinic feedstream with a catalyst system which includes a transition metal compound and a heteroatomic ligand and wherein the trimer is an olefin and wherein the heteroatomic ligand is described by the following general formula (R)_nA-B-C(R)_m.

WO 2004/056477 A1